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Application Number 10/025,514

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Applicant

Philip J. BARR et al.

Filing Date December 18, 2001

Group Art Unit 1652

Mailing Date March 3, 2003

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
<i>W</i>	1.	04/16/1991	5,008,242	Lezdey et al.			
<i>W</i>	2.	06/08/1993	5,217,951	Lezdey et al.			
<i>W</i>	3.	01/16/2001	6,174,859	Lezdey et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
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OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
<i>W</i>	4.	Crystal, R.G. et al. (1989). "The Alpha ₁ -Antitrypsin Gene and Its Mutations. Clinical Consequences and Strategies for Therapy," <i>Chest</i> 95(1):196-208.
<i>W</i>	5.	Jeppsson, J.O. and Laurell, C.B. (1988). "The Amino Acid Substitutions of Human α_1 -Antitrypsin M ₃ , X and Z," <i>FEBS Lett.</i> 231(2):327-330.
<i>W</i>	6.	Kwon, K.S. et al. (1994). "Single Amino Acid Substitutions of α_1 -Antitrypsin That Confer Enhancement in Thermal Stability," <i>J. Biol. Chem.</i> 269(13):9627-9631.
<i>W</i>	7.	Luisetti, M. et al. (1990). "Alpha 1-Antitrypsin Variants Produced by Recombinant DNA: Differences in Elastase Inhibitory Activity and Resistance to Oxidant Agents," <i>Int. J. Tissue React.</i> 12(6):363-368.
<i>W</i>	8.	Patterson, S.D. (1991). "Mammalian α_1 -Antitrypsins: Comparative Biochemistry and Genetics of the Major Plasma Serpin," <i>Comp. Biochem. Physiol.</i> 100B(3):439-454.

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EXAMINER:

W. Valdes

DATE CONSIDERED:

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